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The College Placement Council 62 Highland Avenue / Bethlehem, PA 18017

The national association for career planning, placement, and recruitment

CPC Salary Survey

REGIONAL Interim Report No. 2, March 1985

SOUTHWESTERN REGION (SWPA)

University of Arkansas - Fayetteville
Baylor University
East Texas State University
Grambling State University
University of Houston
Lamar University
Louisiana Technological University
North Texas State University
Oklahoma State University
Oklahoma State University - College of Agriculture
Oklahoma State University - College of Engineering
University of Oklahoma
Southern Methodist University
Southern University - Baton Rouge
Texas A & I University
Texas A & M University
Texas Technological University
University of Texas at Arlington
University of Texas - Austin-College of Business Administration
University of Texas - Austin-College of Engineering
University of Texas - El Paso

The 187 placement offices at the 163 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Southwestern region.

The data are based on salary offers made to students graduating between September 1, 1984, and August 31, 1985. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (February 2 through March 1) and cumulatively (September 1 through March 1). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

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(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 2/2/85 THROUGH 3/1/85							CUMULATIVE PERIOD 9/1/84 THROUGH 3/1/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	68	846	$1858	$1693	$2000	$1900	$1667	406	3269	$1845	$1676	$1958	$1875	$1690
Business—General (incl. Mgmt.)	38	308	1730	1626	2280	1704	1250	131	1081	1687	1593	2030	1700	1260
Marketing & Distribution	19	112	1605	1539	*	*	*	69	583	1507	1533	1800	1458	1250
HUMANITIES & SOCIAL SCIENCES														
Humanities	3	57	1386	1544	*	*	*	10	246	1401	1388	*	*	*
Economics[2]	+	49	+	1839				+	130	+	1609			
Other Social Sciences	8	77	1425	1475	*	*	*	16	314	1591	1381	*	*	*
ENGINEERING														
Aeronautical	8	76	2250	2228	*	*	*	34	192	2209	2204	2375	2250	2000
Chemical	29	284	2368	2402	2470†	2416	2240	113	724	2398	2374	2530	2425	2250
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	15	97	2131	2051	*	*	*	74	395	1970	1968	2250	1912	1733
Electrical (incl. Computer Engrg.)	165	1094	2264	2297	2500	2300	2000	464	3416	2238	2258	2500	2292	1931
Geological	1	10	2350	2118	*	*	*	2	28	2425	2243	*	*	*
Industrial	11	133	2207	2214	*	*	*	30	435	2179	2174	2354	2167	2050
Mechanical	62	574	2313	2273	2500	2348	2000	239	1873	2253	2240	2465	2250	1983
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	1	29	2520	2330	*	*	*	5	96	2391	2278	*	*	*
Mining	1	4	2300	2042	*	*	*	1	15	2300	2085	*	*	*
Nuclear (incl. Engrg. Physics)	2	9	2242	2357	*	*	*	3	36	2172	2264	*	*	*
Petroleum	21	24	2542	2537	2840	2500	2292	127	186	2680	2660	2875	2750	2350
Engineering Technology	7	62	2121	2130	*	*	*	48	289	2111	2136	2375	2114	1780
SCIENCES														
Agricultural Sciences	9	21	1523	1431	*	*	*	9	83	1523	1437	*	*	*
Biological Sciences	+	8	+	1311				+	40	+	1435			
Chemistry	3	22	1732	1757	*	*	*	3	58	1732	1813	*	*	*
Computer Science	42	353	2142	2073	2300†	2255	2000	154	1250	2062	2051	2260	2042	1866
Health (Medical) Professions	2	15	1833	1564	*	*	*	2	91	1833	1819	*	*	*
Mathematics	+	45	+	1984				2	99	1718	1990	*	*	*
Other Physical & Earth Sciences	3	23	2160	1861	*	*	*	5	66	2038	1824	*	*	*
Totals	518	4332						1947	14995					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.
+ No offers reported.
† The 90th and 50th percentiles are close in value because of a clustering of offers.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY FUNCTIONAL AREA FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 2/2/85 THROUGH 3/1/85							CUMULATIVE PERIOD 9/1/84 THROUGH 3/1/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	78	923	$1866	$1706	$2000	$1900	$1625	423	3416	$1843	$1681	$1938	$1875	$1690
Business Administration	12	156	1636	1620	*	*	*	48	656	1643	1569	2108	1688	1140
Communications	11	23	2165	2051	*	*	*	18	133	2073	1439	*	*	*
Community & Service Orgs. Work	5	20	1529	1316	*	*	*	5	61	1529	1370	*	*	*
EDP-Programming/Systems	54	413	2156	2079	2320	2200	1920	182	1393	2075	2066	2275	2045	1875
Engineering	284	2212	2305	2289	2510	2333	2040	1064	7157	2288	2253	2700	2300	1917
Farm & Natural Resources Mgmt.	1	7	2240	1490	*	*	*	2	37	1970	1443	*	*	*
Finance & Economics	12	64	1686	1677	*	*	*	42	271	1711	1628	2000	1833	1200
Health (Medical) Services	4	17	1708	1426	*	*	*	4	108	1708	1730	*	*	*
Manufacturing &/or Industrial Oprs.	10	73	1886	2056	*	*	*	26	218	2052	2052	2425	2062	1500
Mathematics/Statistics	+	19	+	1949				2	59	1489	1959	*	*	*
Merchandising/Sales Promotion	5	112	1970	1448	*	*	*	52	530	1508	1431	1875	1458	1250
Personnel/Employee Relations	4	41	2060	1921	*	*	*	5	75	1882	1772	*	*	*
Research—Non-Scientific	2	19	1667	1960	*	*	*	6	55	2002	1887	*	*	*
Research—Scientific	6	54	1800	1921	*	*	*	11	160	1957	1944	*	*	*
Rotational Training—Non-Technical	11	44	1486	1469	*	*	*	21	128	1498	1471	1833	1417	1333
Rotational Training—Technical	2	25	2079	2069	*	*	*	3	51	1969	2029	*	*	*
Sales—Non-Technical Degree	15	99	1594	1638	*	*	*	29	432	1587	1575	2000	1542	1166
Sales—Technical/Scientific Degree	2	11	2161	2128	*	*	*	4	55	2331	2141	*	*	*
Totals	518	4332						1947	14995					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
- No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates
Inexperienced
(One Year Or Less Of Full-Time, Non-Military Employment)

GRADUATE PROGRAM	INTERIM PERIOD 2/2/85 THROUGH 3/1/85							CUMULATIVE PERIOD 9/1/84 THROUGH 3/1/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	35	70	$2243	$2111	$2375	$2292	$2083	145	311	$2205	$2048	$2400	$2250	$2000
MBA (Non-Technical Undergraduate)	4	122	1844	2276	*	*	*	48	357	2107	2155	2375	2188	1583
MBA (Technical Undergraduate)	+	21	+	2341				3	78	2278	2447	*	*	*
MS-Business (incl. Mgmt., Mktg., Finance, etc.)	1	10	2458	2600	*	*	*	4	52	2394	2271	*	*	*
Industrial Mgmt. (incl. Industrial Admin.)	+	4	+	2266				+	16	+	2314			
Administration (incl. Public, Hospital, etc.)	+	3	+	2357				+	17	+	2280			
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	6	+	1683				+	29	+	1519			
Social Sciences	+	13	+	2015				+	50	+	1713			
ENGINEERING														
Chemical	3	29	2810	2635	*	*	*	9	63	2573	2541	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	1	12	2250	2486	*	*	*	12	92	2281	2343	*	*	*
Electrical (incl. Computer Engrg.)	4	111	2685	2746	*	*	*	28	363	2661	2716	3008	2661	2375
Industrial	1	9	2783	2689	*	*	*	4	34	2331	2420	*	*	*
Mechanical	6	62	2637	2630	*	*	*	21	181	2574	2569	2683	2616	2383
Nuclear (incl. Engrg. Physics)	+	3	+	2386				+	12	+	2561			
SCIENCES														
Chemistry	+	1	+	2333				+	10	+	1930			
Computer Science	4	35	2258	2637	*	*	*	12	152	2191	2493	*	*	*
Geology & Related Geological Sciences	5	16	2791	2705	*	*	*	13	71	2727	2578	*	*	*
Mathematics	+	5	+	2282				4	12	2480	2443	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg./ Science, & Ceramics)	+	1	+	2666				+	17	+	2568			
Totals	64	533						303	1917					

[1] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

GRADUATE PROGRAM	INTERIM PERIOD 2/2/85 THROUGH 3/1/85							CUMULATIVE PERIOD 9/1/84 THROUGH 3/1/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	♦	28	♦	$2498				2	65	$2667	$2424	•	•	•
MBA - Tech Undergraduate	♦	4	♦	3042				♦	12	♦	2667			
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	4	29	$2225	2759	•	•	•	6	54	2133	2639	•	•	•
MBA - Tech Undergraduate	♦	8	♦	3092				♦	11	♦	2968			
Over 4 years														
MBA - Non-Tech Undergraduate	♦	19	♦	2686				♦	51	♦	2599			
MBA - Tech Undergraduate	♦	6	♦	2837				2	16	2200	2727	•	•	•
Totals	4	94						10	209					

DOCTORAL DEGREE CANDIDATES

ENGINEERING														
Chemical	2	14	$3348	$3436	•	•	•	2	52	$3348	$3368	•	•	•
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	♦	♦	♦	♦				1	7	2000	2471	•	•	•
Electrical (incl. Computer Engrg.)	♦	12	♦	3379				♦	37	♦	3390			
Mechanical	♦	7	♦	3213				♦	23	♦	3071			
SCIENCES														
Chemistry	♦	10	♦	3043				2	63	2800	2882	•	•	•
Mathematics (incl. Oprs. Research, Statistics, & Actuarial Science)	♦	2	♦	2709				♦	8	♦	2583			
Metallurgy (incl. Met. Engrg., Materials Engrg./ Science, & Ceramics)	♦	3	♦	3406				♦	15	♦	3168			
Physics	♦	4	♦	2752				1	20	3000	3019	•	•	•
Totals	2	52						6	225					

[1] Years of previous full-time, non-military employment.
[2] Percentiles are computed on regional data.
• Not computed for fewer than 20 offers.
♦ No offers reported.

1985 SWPA INTERIM REPORT NUMBER 1
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1

INTERIM PERIOD 02/02/85 THROUGH 03/01/85

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO,MECH-EQPT		BLDG MATERIAL	
ACCOUNTING	1874 2000 1666	48	1800	1	1333	1					1906	2
BUSINESS - GENERAL	1650	2	1659	9	1607	5	1806	4	1900	1	1488	2
MARKETING/DISTRIBUTN			1629	2	1543	9						
HUMANITIES												
ECONOMICS												
OTHR SOCIAL SCIENCES			900	1	1460	5					1800	1

1985 SWPA INTERIM REPORT NUMBER 1
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1

INTERIM PERIOD 02/02/85 THROUGH 03/01/85

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO. MECH-EQPT	BLDG MATERIAL
AERONAUTICAL	2210 1			2255 7		
CHEMICAL				2378 5		
CIVIL -CNSTR/SAN/TRP						2200 6
ELECTRICAL -COMPTR			2308 1	2277 107 2475 2050		2398 1
GEOLOGICAL						
INDUSTRIAL		2100 1		2140 4		
MECHANICAL				2278 25 2409 2175	2431 2	2350 2
METALLURGICAL						
MINING						
NUCLEAR -ENGRG PHYS				2184 1		
PETROLEUM -NATL GAS				1800 1		
ENGINEERING TECH				2138 5		1950 1

1985 SWPA INTERIM REPORT NUMBER 1
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1

INTERIM PERIOD 02/02/85 THROUGH 03/01/85

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO, MECH-EQPT	BLDG MATERIAL
AGRICULTURL SCIENCES						1600 1
BIOLOGICAL SCIENCES						
CHEMISTRY						
COMPUTER SCIENCE		1517 2		2234 22 2260 2169		
HEALTH (MED) PROFSNS						
MATHEMATICS						
OTHR PHYSCL/EARTH SCI						

1985 SWPA INTERIM REPORT NUMBER 1
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1

INTERIM PERIOD 02/02/85 THROUGH 03/01/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
ACCOUNTING	2041	1									1814	14
BUSINESS - GENERAL	1833	1							1500	1	2033	4
MARKETING/DISTRIBUTN	2150	1	1750	2	1500	2	1541	1	1500	1		
HUMANITIES												
ECONOMICS												
OTHR SOCIAL SCIENCES												

1985 SWPA INTERIM REPORT NUMBER 1
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 02/02/85 THROUGH 03/01/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL												
CHEMICAL	2371	7			2416	6			2358	2	2409	8
CIVIL -CNSTR/SAN/TRP											2400	1
ELECTRICAL -COMPTR	2398.	9	1971	6	2416	1	2354	2	2325	1	2145	8
GEOLOGICAL											2350	1
INDUSTRIAL	2375	1										
MECHANICAL	2391	4	2375	4	2242	2	2445	6			2508	9
METALLURGICAL											2520	1
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS											2594	19
ENGINEERING TECH											2208	1

1985 SWPA INTERIM REPORT NUMBER 1
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1
INTERIM PERIOD 02/02/85 THROUGH 03/01/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AGRICULTURL SCIENCES	1120	1			1855	3						
BIOLOGICAL SCIENCES												
CHEMISTRY	1995	1	1600	1							1600	1
COMPUTER SCIENCE	2041	1									2069	12
HEALTH (MED) PROFSNS												
MATHEMATICS												
OTHR PHYSCL/EARTH SCI											2550	2

1985 SWPA INTERIM REPORT NUMBER 1
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1

INTERIM PERIOD 02/02/85 THROUGH 03/01/85

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
ACCOUNTING					2040	1						
BUSINESS - GENERAL					1787	3	1937	2	1333	2	1967	2
MARKETING/DISTRIBUTN	1666	1										
HUMANITIES									1199	1	1479	2
ECONOMICS												
OTHR SOCIAL SCIENCES											1400	1

1985 SWPA INTERIM REPORT NUMBER 1
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1

INTERIM PERIOD 02/02/85 THROUGH 03/01/85

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AERONAUTICAL												
CHEMICAL							1708	1				
CIVIL -CNSTR/SAN/TRP	2196	2			2333	1	1865	1	1945	4		
ELECTRICAL -COMPTR	2747	3			2245 2516 2020	22	1783	4				
GEOLOGICAL												
INDUSTRIAL					2286	4	2100	1				
MECHANICAL					2157	3	1924	5				
METALLURGICAL												
MINING					2300	1						
NUCLEAR -ENGRG PHYS					2300	1						
PETROLEUM -NATL GAS	2292	1										
ENGINEERING TECH												

1985 SWPA INTERIM REPORT NUMBER 1
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1

INTERIM PERIOD 02/02/85 THROUGH 03/01/85

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AGRICULTURL SCIENCES					1667	1			1460	2	833	1
BIOLOGICAL SCIENCES												
CHEMISTRY												
COMPUTER SCIENCE	2500	1			2117	4						
HEALTH (MED) PROFSNS											1833	2
MATHEMATICS												
OTHR PHYSCL/EARTH SCI											1380	1

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 02/02/85 THROUGH 03/01/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO, MECH-EQPT	BLDG MATERIAL
MBA - NON-TECHNICAL	/ / /	2250 1 / / /	1500 2 / / /	2125 1 / / /	/ / /	/ / /
MBA - TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 02/02/85 THROUGH 03/01/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC	FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED
MBA - NON-TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
MBA - TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 02/02/85 THROUGH 03/01/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MARCH 1985 SWPA REGIONAL INTERIM REPORT NUMBER 1

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
MBA - NON-TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
MBA - TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /